



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Timothy B. Cowles et al.

Serial No.: 09/864,682

Filed: May 24, 2001

For: CIRCUIT AND METHOD FOR TEST AND REPAIR

§
§ Group Art Unit: 2184
§
§ Examiner:
§
§ Atty. Docket: 00-0058.01
§
§ Paper No.
§

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INFORMATION DISCLOSURE STATEMENT

Certificate of Mailing (37 C.F.R. § 1.8)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dear Sir:

6/13/03
Date
Susan Jerome
Signature

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants respectfully request that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed references are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following references are submitted for the Examiner's review:

U.S. Patents

<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
6,418,069	07/09/02	Schamberger et al.
6,249,893	06/19/01	Rajsuman et al.
6,115,828	09/05/00	Tsutsumi et al.
5,748,543	05/05/98	Lee et al.
5,724,366	03/03/98	Furutani

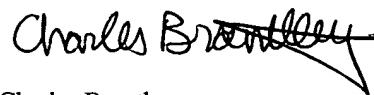
Applicants understand that no fee or certification is required for the submission and consideration of this information at this time. If the fee of 37 C.F.R. § 1.17(p) is required at this time, the Commissioner is authorized to charge such fee to Deposit Account No. 13-3092, Order No. 00-0058.01.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicants' undersigned attorney at the number indicated.

* * * *

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



Charles Brantley
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ATTORNEY FOR APPLICANTS

Date: 6/12/3

2184
#71
SP
6-23-03**FEE TRANSMITTAL**
for FY 2003

JUN 16 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number	09/864,682
Filing Date	May 24, 2001
First Named Inventor	Timothy B. Cowles et al.
Examiner Name	
Art Unit	2184
Attorney Docket No.	00-0058.01

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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity	
Deposit Account Number 13-3092, Order No. 00-0058.01		Fee Code Fee (\$)	
Deposit Account Name Micron Technology, Inc.		Fee Code Fee (\$)	
The Director is authorized to: (check all that apply)		Fee Description Fee Paid	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1051 130 2051 65 Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1053 130 1053 130 Non-English specification	
1. BASIC FILING FEE		1812 2,520 1812 2,520 For filing a request for reexamination	
Large Entity Small Entity		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Fee Code Fee (\$)	Fee Code Fee (\$)	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
1001 750 2001 375 Utility filing fee	1002 330 2002 165 Design filing fee	1251 110 2251 55 Extension for reply within first month	
1003 520 2003 260 Plant filing fee	1004 750 2004 375 Reissue filing fee	1252 410 2252 205 Extension for reply within second month	
1005 160 2005 80 Provisional filing fee		1253 930 2253 465 Extension for reply within third month	
SUBTOTAL (1) (\$) 0		1254 1,450 2254* 725 Extension for reply within fourth month	
2. EXTRA CLAIM FEES		1255 1,970 2255 985 Extension for reply within fifth month	
Total Claims 108 -108 ** = 0 X 18 = 0		1401 320 2401 160 Notice of Appeal	
Independent Claims 24 -24 ** = 0 X 84 = 0		1402 320 2402 160 Filing a brief in support of an appeal	
Multiple Dependent X = 0		1403 280 2403 140 Request for oral hearing	
Large Entity Small Entity		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
Fee Code Fee (\$)	Fee Code Fee (\$)	1452 110 2452 55 Petition to revive - unavoidable	
1202 18 2202 9 Claims in excess of 20	1201 84 2201 42 Independent claims in excess of 3	1453 1,300 2453 650 Petition to revive - unintentional	
1203 280 2203 140 Multiple dependent claim, if not paid	1204 84 2204 42 ** Reissue independent claims over original patent	1501 1,300 2501 650 Utility issue fee (or reissue)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1502 470 2502 235 Design issue fee	
SUBTOTAL (2) (\$) 0		1503 630 2503 315 Plant issue fee	
**or number previously paid, if greater; For Reissues, see above		1460 130 1460 130 Petitions to the Commissioner	
		1807 50 1807 50 Processing fee under 37 CFR 1.17 (q)	
		1806 180 1806 180 Submission of Information Disclosure Stmt	
		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
		1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
		1801 750 2801 375 Request for Continued Examination (RCE)	
		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify) _____	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Charles Brantley	Registration No. Attorney/Agent	38,086
Signature	Charles Brantley	Telephone	208-368-4557
		Date	6/12/3

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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